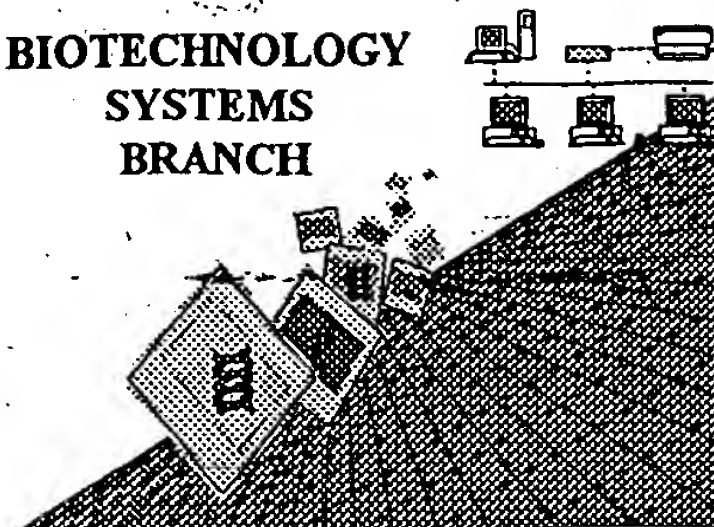


RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/668,314

Source: O/PE

Date Processed by STIC: 9/29/2000

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR FURTHER INFORMATION, PLEASE TELEPHONE MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/668,314

DATE: 09/29/2000
 TIME: 16:18:06

Input Set : A:\6280NCPseq.txt
 Output Set: N:\CRF3\09292000\I668314.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: Gurney, Mark
 5 Bienkowski, Michael J.
 7 <120> TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND USES
 8 THEREOF
 10 <130> FILE REFERENCE: 28341/6280NCP
 OK 12 <140> CURRENT APPLICATION NUMBER: US/09/668,314
 13 <141> CURRENT FILING DATE: 2000-09-22
 15 <150> PRIOR APPLICATION NUMBER: 60/169,232
 16 <151> PRIOR FILING DATE: 1999-12-06
 18 <150> PRIOR APPLICATION NUMBER: 09/416,901
 19 <151> PRIOR FILING DATE: 1999-10-13
 21 <150> PRIOR APPLICATION NUMBER: 60/155,493
 22 <151> PRIOR FILING DATE: 1999-09-23
 24 <150> PRIOR APPLICATION NUMBER: 09/404,133
 25 <151> PRIOR FILING DATE: 1999-09-23
 27 <150> PRIOR APPLICATION NUMBER: PCT/US99/20881
 28 <151> PRIOR FILING DATE: 1999-09-23
 30 <150> PRIOR APPLICATION NUMBER: 60/101,594
 31 <151> PRIOR FILING DATE: 1998-09-24
 33 <160> NUMBER OF SEQ ID NOS: 76
 35 <170> SOFTWARE: PatentIn Ver. 2.0

ERRORED SEQUENCES

4100 <210> SEQ ID NO: 74
 4101 <211> LENGTH: 38 *39 shown*
 4102 <212> TYPE: DNA
 4103 <213> ORGANISM: Artificial Sequence
 4105 <220> FEATURE:
 4106 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 4108 <400> SEQUENCE: 74
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VERIFICATION SUMMARY

DATE: 09/29/2000

PATENT APPLICATION: US/09/668,314

TIME: 16:18:08

Input Set : A:\6280NCPseq.txt

Output Set: N:\CRF3\09292000\I668314.raw

L:12 M:270 C: Current Application Number differs, Replaced Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:4109 M:252 E: No. of Seq. differs, <211>LENGTH:Input:38 Found:39 SEQ:74